

1

Docket No: GB920030046US1

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### LIVENESS MONITORING IN A PUBLISH/SUBSCRIBE MESSAGING SYSTEM

the specification of which (check one)

☒ Is attached hereto.

☐ was filed on  
as Application Serial No.  
and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR 1.56.

I hereby claim foreign priority benefits under Title 35, USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

0312894.9  
Number

United Kingdom  
Country

05/06/2003  
Filing Date  
Day/Month/Year

☒ Yes ☐ No  
Priority Claimed

I hereby claim the benefit under Title 35, USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.

Filing Date

Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2

Docket No: GB920030046US1

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Volel Emile, Reg. No. 39,969; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Marilyn S. Dawkins, Reg. No. 31,140; Cynthia S. Byrd, Reg. No. 39,365.

Send all correspondence to:

IBM Corporation  
IP Law Department  
11400 Burnet Road  
Austin, TX 78758  
Tel: (512)

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**FULL NAME OF SOLE OR FIRST INVENTOR:** John J Duigenan

**INVENTOR'S SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**RESIDENCE:** 27 Linden Hall, 80 Christchurch Road, Bournemouth, Dorset  
BH1 4DA, United Kingdom

**CITIZENSHIP:** British

**POST OFFICE ADDRESS:** Same as residence

**FULL NAME OF SECOND INVENTOR:** Stephen J Todd

**INVENTOR'S SIGNATURE:** Stephen J Todd

**DATE:** 11 Nov 2003

**RESIDENCE:** 10 Christchurch Road, Winchester, Hampshire SO23 9SR, United Kingdom

**CITIZENSHIP:** British

**POST OFFICE ADDRESS:** Same as residence

3

Docket No: GB920030046US1

FULL NAME OF THIRD INVENTOR: Graham D Wallis

INVENTOR'S SIGNATURE: Graham D Wallis

DATE: 6<sup>th</sup> November 2003

RESIDENCE: 4 Itchen Close, West Wellow, Hampshire SO51 6GX, United Kingdom

CITIZENSHIP: British

POST OFFICE ADDRESS: Same as residence

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Prior Foreign Application(s):

|           |                |                |   |
|-----------|----------------|----------------|---|
| 0312894.9 | United Kingdom | 05/06/2003     | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Number    | Country        | Filing Date    | Priority Claimed  |
|           |                | Day/Month/Year |   |

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Prior U.S. Applications:

|            |             |        |
|------------|-------------|--------|
| Serial No. | Filing Date | Status |
|------------|-------------|--------|

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Austin, TX 78758  
Tel: (512)

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FULL NAME OF SOLE OR FIRST INVENTOR: **John J Duigenan**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

*November 11, 2003*

RESIDENCE:

27 Linden Hall, 80 Christchurch Road, Bournemouth, Dorset  
BH1 4DA, United Kingdom

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FULL NAME OF SECOND INVENTOR: **Stephen J Todd**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE:

10 Christchurch Road, Winchester, Hampshire SO23 9SR, United  
Kingdom

CITIZENSHIP:

British

POST OFFICE ADDRESS:

Same as residence

FULL NAME OF THIRD INVENTOR: **Graham D Wallis**

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE: 4 Itchen Close, West Wellow, Hampshire SO51 6GX, United Kingdom

CITIZENSHIP: British

POST OFFICE ADDRESS: Same as residence